UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/07/2003

Michael J. Blake Eastman Chemical Company P.O. Box 511 Kingsport, TN 37662-5075 EXAMINER

MCCLENDON, SANZA L

ART UNIT PAPER NUMBER

1711

DATE MAILED: 10/07/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/046,679	10/19/2001	Max Allen Weaver	71515	2415

TITLE OF INVENTION: REACTIVE ANTHRAQUINONE COLORANT COMPOUNDS AND POLYMERIC MATERIALS REACTED THEREWITH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/07/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

7590 Michael J. Blake Eastman Chemical C		with any corrections or use Block 1)		of mailing can only be used	
Michael J. Blake Eastman Chemical C	10/07/2003	CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)			for domestic mailings of the for any other accompanying tent or formal drawing, mus
			Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsir transmitted to the USPTO, on the date indicated below.		
Kingsport, 11(3/002	2 30,3				(Depositor's name)
					(Signature)
					(Date)
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10/046,679	10/19/2001	Max A	Illen Weaver	71515	2415
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nonprovisional	NO	\$1330	\$300	\$1630	01/07/2004
EXAMIN	NER	ART UNIT	CLASS-SUBCLASS		
MCCLENDON	I, SANZA L	1711	552-254000		
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). □ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		Correspondence agents firm (hagent) agent) attorne	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.		
(A) NAME OF ASSIGNER	n assignee is identified bel to the USPTO or is being s E	low, no assignee data will ap submitted under separate cov (B) RESIDE	pear on the patent. Inclusion of er. Completion of this form is NOCE: (CITY and STATE OR (
Please check the appropriate a 4a. The following fee(s) are er	<u></u>	4b. Payment	<u> </u>	a corporation or other private g	roup entity government
☐ Issue Fee			k in the amount of the fee(s) is	enclosed.	
☐ Publication Fee		•	nt by credit card. Form PTO-20		
Advance Order - # of Co	opies	The D Deposit A	irector is hereby authorized by account Number	charge the required fee(s), or (enclose an extra	credit any overpayment, to copy of this form).
Director for Patents is requeste	ed to apply the Issue Fee ar	nd Publication Fee (if any) or	to re-apply any previously pai	d issue fee to the application ide	entified above.
(Authorized Signature)		(Date)			
NOTE; The Issue Fee and other than the applicant; a interest as shown by the reco	Publication Fee (if require registered attorney or agords of the United States Pa	ed) will not be accepted fro ent; or the assignee or othe ttent and Trademark Office.	m anyone r party in		
This collection of informationation or retain a benefit by application. Confidentiality i estimated to take 12 minutes completed application form case. Any comments on the suggestions for reducing the Patent and Trademark Of 22313-1450. DO NOT SE SEND TO: Commissioner for Under the Paperwork Reducilection of information unit	is governed by 35 U.S.C. I so to complete, including ground to the USPTO. Time will be amount of time you it is burden, should be sent office, U.S. Department ND FEES OR COMPLE or Patents, Alexandria, Virguiction Act of 1995, no proceedings of the process of the complete of the process of the complete	22 and 37 CFR 1.14. This co athering, preparing, and subril lavary depending upon the require to complete this for to the Chief Information Off of Commerce, Alexandria, TED FORMS TO THIS A ginia 22313-1450. Dersons are required to resi	ollection is nitting the individual cm and/or ficer, U.S. Virginia DDRESS.		



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75	90 10/07/2003		EXAMI	NER
Michael J. Blake			MCCLENDO	i, sanza l
Eastman Chemical P.O. Box 511	Company		ART UNIT	PAPER NUMBER
Kingsport, TN 3766	52-5075		1711	
			DATE MAILED: 10/07/2003	:

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 292 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 292 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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	Kingsport, TN 37662-5075		37662-5075	1711	
		DATE MAILED: 10/07/200	3		

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent.

bbao patent,
\$665.00
\$1,330.00
\$240.00
\$480.00
\$320.00

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Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.